

CLAIMS

What is claimed is:

SUB C17

1 A method for preventing copying of proprietary digital image data
2 that is rendered within a window displayed on a computer monitor, comprising:
3 providing screen pixel data for rendering on a computer monitor, the
4 screen pixel data including pixel data for a first window having proprietary digital
5 image data therewithin;
6 detecting that a second window is going to be displayed on the
7 computer monitor;
8 determining the position and size of the second window;
9 determining, based on the position and size of the second window, a
10 portion of the screen pixel data wherein the first window is going to be covered by
11 the second window; and
12 replacing the portion of the screen pixel data with substitute pixel
13 data, prior to the second window being displayed.

1 2. The method of claim-1 further comprising the step of registering an
2 application to include a system-wide hook in order to monitor window events
3 occurring within a windows operating system, and wherein said detecting comprises
4 receiving notification of a window event from the windows operating system.

1 3. The method of claim 2 wherein the system-wide hook is a Windows
2 CBT hook.

1 4. The method of claim 2 herein the system-wide hook is a Windows
2 CallWndProc hook.

1 5. The method of claim 1 wherein said detecting detects that a new
2 window is going to be opened.

1 6. The method of claim 1 wherein said detecting detects that an
2 existing window is going to be enlarged.

1 7. The method of claim 1 wherein said detecting detects that an
2 existing window is going to be maximized.

- 10 window, a portion of the screen pixel data wherein the proprietary digital image data
11 is going to be covered by the second window; and
12 a pixel processor for replacing the portion of the screen pixel data
13 with substitute pixel data, prior to the second window being displayed.

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